

Attorney's Docket No. SON-2897

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

English Language Declaration

As below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled
HEAD SYSTEM, RECORDING AND REPRODUCING SYSTEM, AND MAGNETIC RECORDING
METHOD
 the specification of which

(check one)

is attached hereto.

X was filed on JANUARY 5, 2004 as

Application Serial No. 10/750,820
 and was amended on _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent of inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
P2003-015778	Japan	24/01/2003	X	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
_____	_____	_____	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
_____	_____	_____	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 and 1.63(d) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)
_____	_____	(patented, pending, abandoned)

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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English Language Declaration

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Ronald P. Kananen, Reg. No. 24,104; Ralph T. Rader, Reg. No. 28,772;
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Full name of first joint inventor	Yasutoshi INOUE	
Inventor's signature	<i>Yasutoshi Inoue</i>	Date <i>May. 31. 2004</i>
Residence	Tokyo, Japan	
Citizenship	JAPANESE	
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Full name of second joint inventor	Hiroaki HIDA	
Second Inventor's signature	<i>Hiroaki Hida</i>	Date <i>May. 31. 2004</i>
Residence	Chiba, Japan	
Citizenship	JAPANESE	
Post Office Address	c/o SONY CORPORATION 7-35, KITASHINAGAWA 6-CHOME, SHINAGAWA-KU, TOKYO, JAPAN	
Full name of third joint inventor	Toshiaki WAKITA	
Third Inventor's signature	<i>T. Wakita</i>	Date <i>06/13/2004</i>
Residence	Kanagawa, Japan	
Citizenship	JAPANESE	
Post Office Address	c/o SONY CORPORATION 7-35, KITASHINAGAWA 6-CHOME, SHINAGAWA-KU, TOKYO, JAPAN	

(Supply similar information and signature for subsequent joint inventors.)

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Full name of fourth joint inventor	Tetsuro MAKISE	
Inventor's signature	<i>Tetsuro Makise</i>	Date <i>May. 31, 2004</i>
Residence	Tokyo, Japan	
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	TOKYO, JAPAN	
Full name of fifth joint inventor	Ichiro HASHIMOTO	
Fifth Inventor's signature	<i>Ichiro Hashimoto</i>	Date <i>May. 31, 2004</i>
Residence	Kanagawa, Japan	
Citizenship	JAPANESE	
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	TOKYO, JAPAN	
Full name of sixth joint inventor		
Sixth Inventor's signature		Date
Residence		
Citizenship	JAPANESE	
Post Office Address	c/o SONY CORPORATION 7-35, KITASHINAGAWA 6-CHOME, SHINAGAWA-KU,	
	TOKYO, JAPAN	

(Supply similar information and signature for subsequent joint inventors.)



Docket No.: SON-2897
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yasutoshi INOUE, et al

Art Unit: N/A

Application No.: 10/750,820

Conf. No. 1638

Filed: January 5, 2004

For: HEAD SYSTEM, RECORDING AND
REPRODUCTION SYSTEM, AND
MAGNETIC RECORDING METHOD

ASSOCIATE POWER OF ATTORNEY

Commissioner for Patents
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Alexandria, VA 22313-1450

Dear Sir:

Please recognize the following as having Associate Power of Attorney in this case:

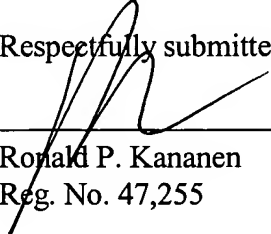
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Please continue to direct all communication to the undersigned at the below address.

Respectfully submitted,

Dated: June 18, 2004



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